li	ndex	of Cl	aims	

Application No.	Applicant(s)
09/869,894	ACKERMANN ET AL.
Examiner	Art Unit
Janet L. Epps-Ford, Ph.D.	1635

/	Rejected	_	(1
	Ailowed	÷	

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected	Α
1	Interference	0

Α	Appeal
0	Objected

		Ц_	٠				_,		Ĺ	J
		_				_				_
Cli	+	Γ	Т.		Da	te	_	_	1	
Final	Original	12/22/03								
	L	. [		-	╁╌	+	╀	+	╄╌	<del> </del>
_		1	<u> </u>	├-	╀	╆	╫	╁╾	╂┈	╄
	2	1 V	┢	┝	╀	╁	+	╀	┿	<b>├</b> ─
	3	V	⊢	┡	╀	+	+	┿┈	+-	┼
	1 2 3 4 5	17	⊢	⊢	╀	<del> </del>	╄	╁	╄	╀
	2	17	<u> </u>	⊢	╀	+-	+	-	-	<u> </u>
ļ	6	٧.		_	-	╀	╀	-	┼	┡
	7	ファ	_	┡	-	4	+	4_	╀	ļ
	8	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u> </u>	<u> </u>	↓	ļ.,	╀	ļ	╄	ļ.,
	9	1.7		ļ.,	<u>Ļ</u>	4	┸	┺	ļ.,	
<u> </u>	10	٧.		_	┖	╄	┸	$\perp$	<u> </u>	ᆜ
	11 12 13 14 15 16 17 18	V		L	┖	┶	1	<u> </u>	_	
	12	V		<u>L</u>	L	1	_	<u> </u>		
	13	V		<u> </u>	L	_		<u> </u>		لــــا
	14	√				<u> </u>				
	15	V		L					L.	
	16	V	-				Т		Г	
	17	√ √			П	Т	Т	1	Γ	
	18	N			Г	Г	1			
	19	N				Г				
	20 21 22	N N					T			П
	21	N			Γ		$\vdash$	T .	$\vdash$	
	22	N				T	T	1		Н
	23	N		_	Г	$\vdash$	┿	$\vdash$	_	$\square$
	24	N				$\vdash$	1-	<del> </del>	<del>                                     </del>	H
	25	N				_	t		1	$\Box$
	26	N		_			$\vdash$	1		Τİ
	27	N		_	Т	$\vdash$	t	1		Н
	28	N	$\neg$			Н	1	$\vdash$		Н
	28 29	Z				_	╁	_		$\dashv$
	30	Ν	$\neg$			┢	╁	+-	Н	┪
	31	N	ᄀ			╁	H	├-	Н	
	32	N	一		_	H	H	┢	Н	$\dashv$
	33	N	-	_			<del>  -</del>	┢	-	-
	34	N V	$\dashv$				╁╾	╁	Н	┪
-	35	Ņ	┪	_		┢	╌	$\vdash$	$\vdash$	ᅱ
	36	N	╌┨	-		├	┢	┢┈		$\dashv$
	37	N	-			┝┈	╁	╁	H	$\dashv$
-	38	N	一			├	├-		$\vdash$	
	39	N	-+	-	_	├	$\vdash$	┢╌		
$\rightarrow$	40	N	-	-		-	├	_	$\vdash$	
	41	N	$\dashv$		-	-	-	-	$\dashv$	
		14	-	-		┝		H	$\vdash$	
	42	$\dashv$	$\dashv$		-	├-	⊢-	-	$\vdash \vdash$	[
	43				_	-	$\vdash$	$\vdash$	Н	{
	44	-	$\dashv$			$\vdash$	<b> </b> -	<del>  -  </del>	$\vdash$	
	45			_	_	<del>  _</del>	<u> </u>	$\vdash$		_
	46		_	_		<u> </u>		Щ		_
	47	_	_			L_	<u>L</u>	$\sqcup$		_
	48	_	_			L.,	L	Ш		
	49	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$		_]		L	L			_]
	50	Т	Т	٦						٦

						_				
C	laim	Τ				Da	te			
Final	Original									
$\vdash$	51	╁	╀	+	+	╂	╀	╁	╁	╀
<u> </u>	52	+-	╁	┿	+	-	╫	╁	╫	╀
$\vdash$	52	┿	╅	╁	╫		╁	+	╁	┿
$\vdash$	54	╁	+	+-	╫	┿	+	+	╁	╁
<del> </del>	53 54 55	+	十	╁	+-	+	╁	╁	┿	╫
	56	+-	+	+	+		╁	+-	+	╁
	57	╁	$\dagger$		十	1-	┪		╁	+
	58	T	1	1	†	1	1	1	1	T
	59	Т	T	T	T		✝	T	T	$\top$
	60		Τ		Т			Ì	$\top$	1
	61	$\bot$	L	L						
<u> </u>	62	<u> </u>	_	_		<u> </u>	_			L
<u> </u>	63	1_	ــــــ	Ľ	$\perp$	1	_	_	$\perp$	1
<u> </u>	64	╄-	⇂	╄	╄	↓_	┸		↓_	╙
	65	┿	╀	╄	┼-	╄	╀		ļ	╄-
<u> </u>	66 67	╀	╀	┼	╀	╀	╀	╄	╀	╀-
	68	╀	+	╁	╁	╄	╀	├	╀	+-
<u> </u>	69	┢	╁	+	╀	+	╁	-	╁	-
$\vdash$	70	╁	┢	╁	╁	+	╀	+	┢	╂─
$\vdash$	71	+-	┢	╀	┼┈	┿	⊢	╁	╁╌	╁
	72	╁	+	╁╌	+	┿	+	╁╌	┨	╁
i	70 71 72 73		T	†-	╈	$\vdash$	$\vdash$	<del> </del>	┢	$t^-$
	74	T	1-	T	T	ı	<del>                                     </del>			t
	74 75		Ī		T	T		T	Г	1
	76 77	匚								
	77		L.							
<u> </u>	78	<u> </u>	L	1_	上		匚			
	79	ļ	L	┖		<u> </u>	L	ļ		<u> </u>
ļ <u>.</u>	80	┡	ļ	ļ	<b>↓</b>	L		_	<u> </u>	
	81	⊢	-	<u> </u>	╄	┡	<u> </u>	⊢	ļ	1
	82 83		⊢	╀	⊢	├-	⊢	├	▙	-
	84	╁─	⊢	╀	-	⊢		┢	├	-
	85	┢	┢	┝	<del>                                     </del>	-		├	$\vdash$	
	86	┢	<u> </u>	<del>                                     </del>	╁╌	┢╌		┞	<u> </u>	┢
	87	$\vdash$	t		1	┢	┢		-	H
	88			-	_	1	-	_	$\vdash$	
	89			Τ	1	$\vdash$		$\vdash$		
	90									
	91									
	92									
	93					匚				
	94		<u> </u>							
	95	L		ļ	L					
	96	ļ	_		_	_				
	97		<u> </u>	<b> </b>	<u> </u>			$\perp$	$oxed{oxed}$	
	98		<u> </u>	<u> </u>	<u> </u>			<u> </u>		
	99 100	<u> </u>	<u> </u>	<u> </u>	<u> </u>	$\vdash$				$\sqcup$
	IUUI		ı	1	1		1			

Claim Date										
· CI	aim_	ļ	Ţ.			Da	<u>ite</u>			
Final	Original									
	101	Ċ		1	1	1	T	1	†	1
	102					$\top$	1		$\top$	Τ
<u></u>	103		L	L	$\perp$	1		T	Т	
	103 104	Ĺ	L							
	105 106		↓	<u> </u>	1_		L	L	ŀ	
	106		╙	ļ.,	Ŀ	┸	Ļ.	1_	<u> </u>	
-	107		╄	4_	╀	+	4	╀_	┺	<u> </u>
	108 109	-	╄	+	-	╀	+-	╄	_	ļ.,
$\vdash$	110	:	╀	+	+-	╁	+-	+	╄	-
$\vdash$	111	-	⊢	+-	┿	╁	┿	╀	-	⊢
$\vdash$	112		┢	╆	╁	╁	+	╀┈	╄	-
	113		┢	1	╁	╁	╁	┿	╁	
$\Box$	114	:	$\vdash$		╁┈	十	+	+-	+	H
	114 115		Н	1.	✝	╁	†-	╁	t	-
	116		Τ	1	Τ-	T	1	✝	1	
	116 117		T		T	T	1	T	İ	
	118				T				_	П
	119					Π	:	1.		П
	120		匚							
	121		<u>L</u> .	_	L					
	122		_	<u>Ļ</u> .	L	L	┸	<u> </u>		
<del></del>	123	<u>:</u>	Ļ	<u> </u>	L	ļ.,	╄	L	<u> </u>	Ш
$\vdash$	124		⊢	-	⊢	_	1	ļ	L	Ш
<del></del>	125		┝	-	╄	₽	╀	├	L	Н
-	127		-	┢┈	┝	⊢	+	$\vdash$	-	Н
├─┤	121 122 123 124 125 126 127 128		$\vdash$		$\vdash$	┝	+	$\vdash$		$\vdash$
	129		$\vdash$		$\vdash$	┢	╫	-		$\dashv$
	129 130 131 132	_	-		╌	┢	$\vdash$	┢	-	$\dashv$
	131				Н	┢	+			
	132	-	_			┢		$\vdash$		
	133						Т	_	П	$\neg$
	134									
	134 135									
$\sqcup \downarrow$	136			Ĺ	Ĺ					$\Box$
	137 138			<u> </u>	<u> </u>	L.	Ļ	_		]
$\vdash$	138				_	<u> </u>	<u> </u>	ļ	$oxed{oxed}$	_
$\vdash$	139	_			<u> </u>	<u> </u>	_			
┝╌┼	140	-		<u> </u>	_	<u> </u>	┡	$\vdash$	$\sqcup$	_
	141	-			-	<u> </u>	├-	_	-	_
	142 143	-		$\vdash$	_	<del> -</del>	-	$\vdash$	$\vdash \downarrow$	$\dashv$
-	144	$\dashv$			-	<del> </del>	$\vdash$	H		$\dashv$
	145	-		H	_	$\vdash$	<del>                                     </del>	Н		$\dashv$
+	146	-	-		1	-	<del>  -</del>	Н	$\vdash$	$\dashv$
	147	+	-		_			H	$\dashv$	$\dashv$
-	148	+	-	-		-				$\dashv$
	149	ᅥ		$\dashv$			$\vdash$		-	$\dashv$
	150	T							-	$\dashv$